

**ASSIGNMENT  
GANTT/REVEILLE  
GANTT PATENT**

WHEREAS, Brian D. Gantt (hereinafter "Assignor"), made certain new and useful inventions and improvements for which was filed an application for Letters Patent of the United States on May 8, 1995, which issued on November 5, 1996 as U.S. Patent No. 5,572,639, and which is entitled "Method And Apparatus For Interactively Manipulating And Displaying Presumptive Relationships."

AND WHEREAS, Reveille Systems, Inc., a corporation organized and existing under and by virtue of the laws of the State of Texas having an office and place of business at Austin, Texas (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents does sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor does hereby agree that he and his executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to Assignor relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor.

Date: 9/15/98

Signature: Brian D. Gantt  
Name: Brian D. Gantt

**ASSIGNMENT  
REVELLE/ASHLAR  
GANTT PATENT**

WHEREAS, Revelle Systems, Inc. (hereinafter "Assignor"), owns certain new and useful inventions and improvements for which was filed an application for Letters Patent of the United States on May 8, 1995, which issued on November 5, 1996 as U.S. Patent No. 5,572,639, which issued on November 5, 1996, and is entitled "Method And Apparatus For Interactively Manipulating And Displaying Presumptive Relationships."

AND WHEREAS, Ashlar Incorporated, a corporation organized and existing under and by virtue of the laws of the State of California having an office and place of business at Santa Clara, California (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents does sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor does hereby agree that it and its executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to Assignor relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor.

By: REVELLE SYSTEMS, INC.

Date: 9/15/98

Signature: Brian J. Gantt

Title: PRESIDENT

**ASSIGNMENT  
ASHLAR/AUTODESK  
GANTT PATENT**

WHEREAS, Ashlar Incorporated (hereinafter "Assignor"), owns certain new and useful inventions and improvements for which was filed an application for Letters Patent of the United States on May 8, 1995, which issued on November 5, 1996 as U.S. Patent No. 5,572,639, and which is entitled "Method And Apparatus For Interactively Manipulating And Displaying Presumptive Relationships."

AND WHEREAS, Autodesk, Inc., a corporation organized and existing under and by virtue of the laws of the State of California having an office and place of business at San Rafael, California (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents does sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor does hereby agree that it and its executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to Assignor relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things, at the request and expense of Assignee, which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor.

Date: SEPTEMBER 15, 1998

By: ASHLAR INCORPORATED

Signature: 

Title: PRESIDENT